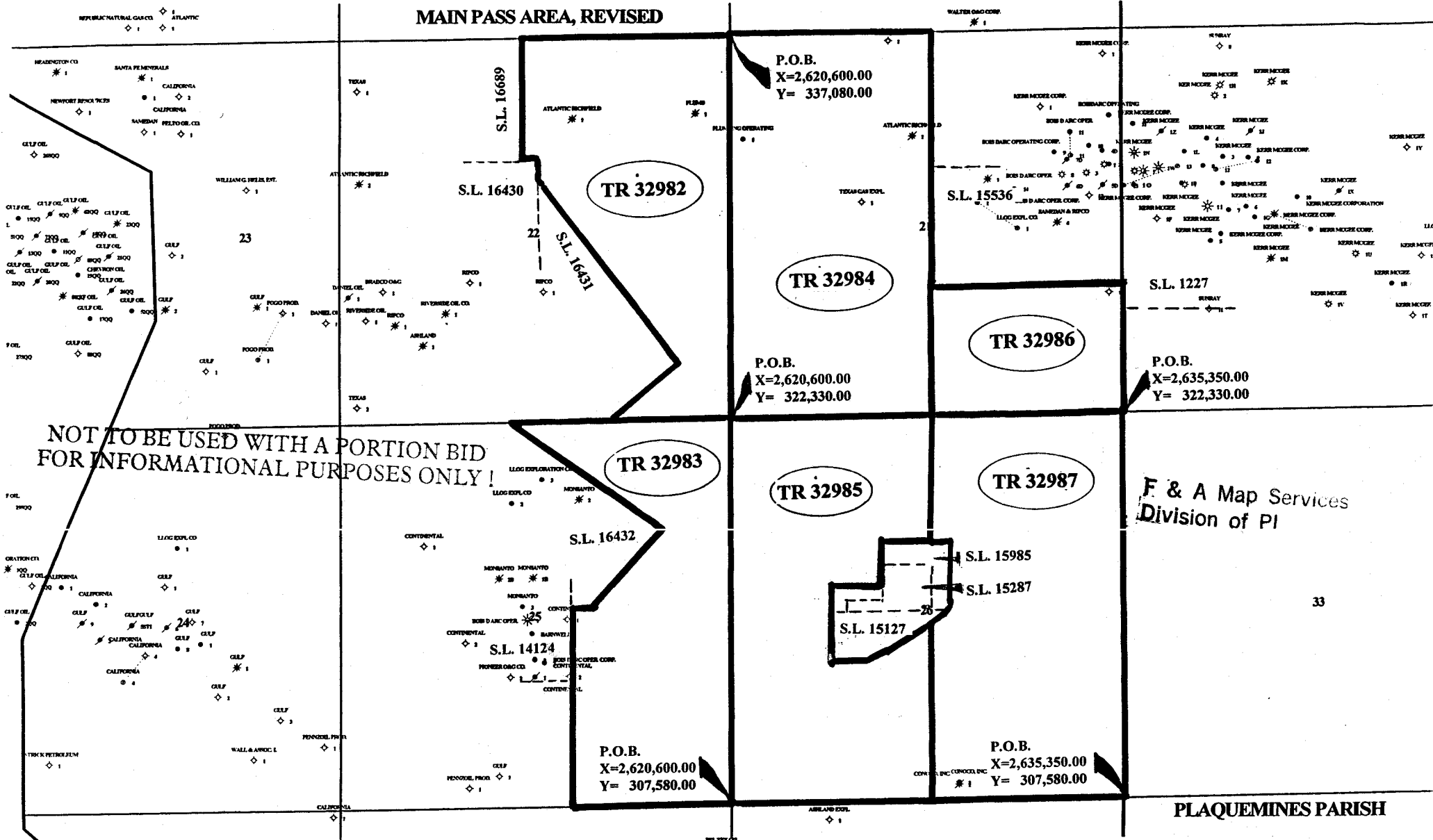


MAIN PASS AREA, REVISED



MAP NOT TO SCALE

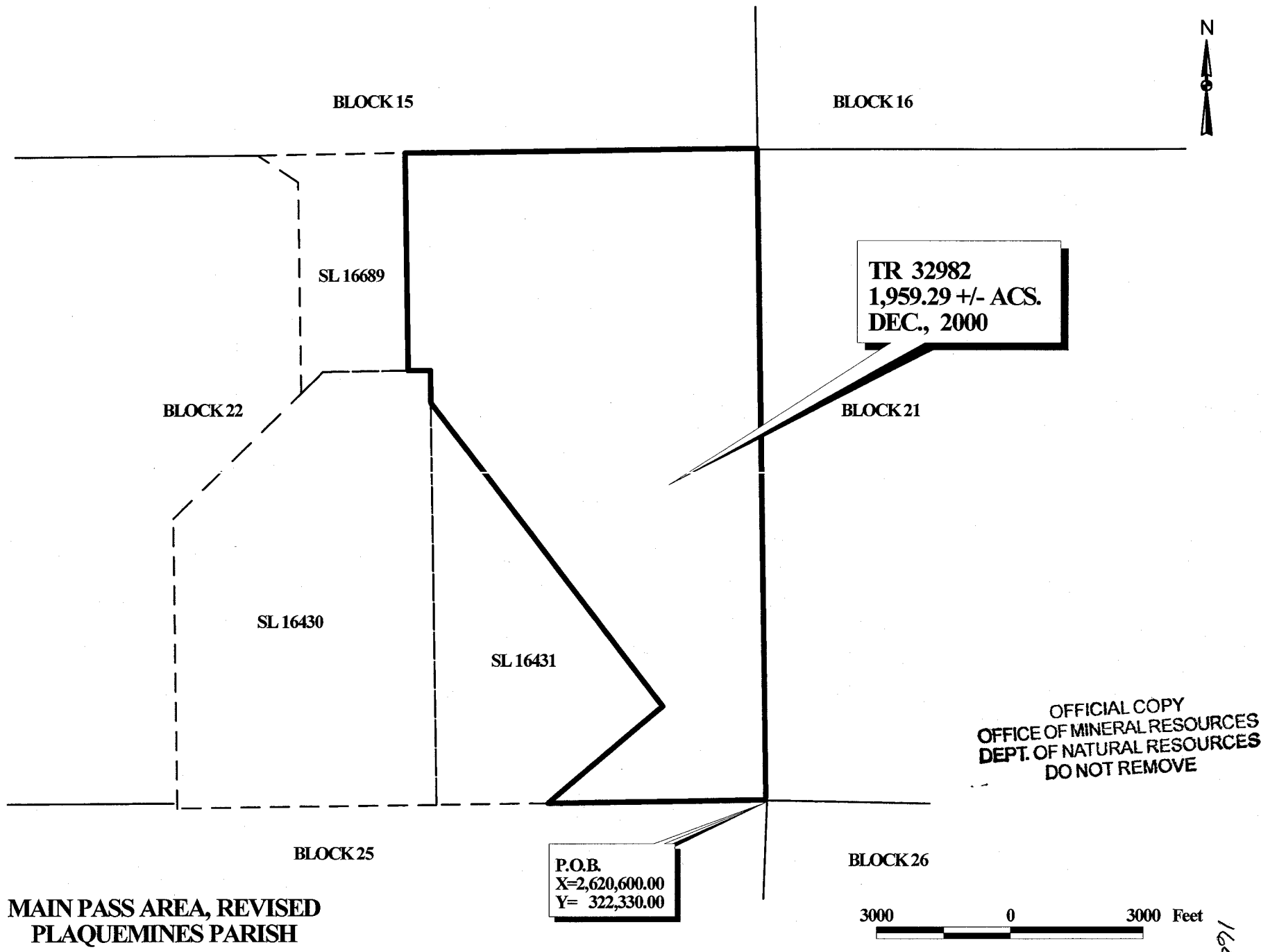
TRACT 32982 - PORTION OF BLOCK 22, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 22, Main Pass Area, Revised, having Coordinates of X = 2,620,600.00 and Y = 322,330.00; thence West 4,875.00 feet along the South line of said Block 22 to the Southeast corner of State Lease No. 16431 having Coordinates of X = 2,615,725.00 and Y = 322,330.00; thence along the Southeast and Northeast boundary of said State Lease No. 16431 the following courses: North 50 degrees 24 minutes 43 seconds East 3,373.79 feet and North 36 degrees 16 minutes 18 seconds West 8,620.47 feet to its Northern corner lying on the East boundary of State Lease No. 16430 having Coordinates of X = 2,613,225.00 and Y = 331,430.00; thence North 734.22 feet along the East boundary of said State Lease No. 16430 to its Northeast corner having Coordinates of X = 2,613,225.00 and Y = 332,164.22; thence West 500.00 feet along the North boundary of said State Lease No. 16430 to the Southeast corner of State Lease No. 16689 having Coordinates of X = 2,612,725.00 and Y = 332,164.22; thence North 4,915.78 feet along the East boundary of said State Lease No. 16689 to its Northeast corner lying on the North line of said Block 22 having Coordinates of X = 2,612,725.00 and Y = 337,080.00; thence East 7,875.00 feet along the North line of said Block 22 to its Northeast corner having Coordinates of X = 2,620,600.00 and Y = 337,080.00; thence South 14,750.00 feet along the East line of said Block 22 to the point of beginning, containing approximately 1,959.29 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TRACT 32983 - PORTION OF BLOCK 25, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 25, Main Pass Area, Revised, having Coordinates of X = 2,620,600.00 and Y = 307,580.00; thence West 6,050.00 feet along the South line of said Block 25 to a point having Coordinates of X = 2,614,550.00 and Y = 307,580.00; thence North 4,550.00 feet to a point having Coordinates of X = 2,614,550.00 and Y = 312,130.00, said point also being the Southeast corner of State Lease No. 14124; thence North 2,825.00 feet along the East boundary of said State Lease No. 14124 to a Southern corner of State Lease No. 16432 having Coordinates of X = 2,614,550.00 and Y = 314,955.00; thence along a Southern, Eastern and Northern boundary of said State Lease No. 16432 the following courses: East 700.00 feet, North 40 degrees 54 minutes 52 seconds East 3,969.89 feet and North 53 degrees 54 minutes 06 seconds West 7,425.67 feet to a point having Coordinates of X = 2,611,850.00 and Y = 322,330.00, said point also being on the North line of said Block 25; thence East 8,750.00 feet along the North line of said Block 25 to a point having Coordinates of X = 2,620,600.00 and Y = 322,330.00, said point also being the Northeast corner of said Block 25; thence South 14,750.00 feet along the East line of said Block 25 to the point of beginning, containing approximately 1,880.74 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 22

BLOCK 21

TR 32983
1,880.74 +/- ACS.
DEC., 2000

SL 16432

BLOCK 25

BLOCK 26

SL 14124

P.O.B.
X=2,620,600.00
Y= 307,580.00

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BLOCK 32

BLOCK 31

MAIN PASS AREA, REVISED
PLAQUEMINES PARISH

3000 0 3000 Feet

166

TRACT 32984 - PORTION OF BLOCK 21, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 21, Main Pass Area, Revised, having Coordinates of X = 2,620,600.00 and Y = 337,080.00; thence East 7,375.00 feet along the North line of said Block 21 to a point having Coordinates of X = 2,627,975.00 and Y = 337,080.00; thence South 5,566.95 feet to a point having Coordinates of X = 2,627,975.00 and Y = 331,513.05, said point also being the Northwest corner of State Lease No. 15536; thence South 4,383.05 feet along the West boundary of said State Lease No. 15536 to a point having Coordinates of X = 2,627,975.00 and Y = 327,130.00, said point also being the Southwest corner of said State Lease No. 15536; thence South 4,800.00 feet to a point having Coordinates of X = 2,627,975.00 and Y = 322,330.00, said point also being on the South line of said Block 21; thence West 7,375.00 feet along the South line of said Block 21 to a point having Coordinates of X = 2,620,600.00 and Y = 322,330.00, said point also being the Southwest corner of said Block 21; thence North 14,750.00 feet along the West line of said Block 21 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 15

BLOCK 16

BLOCK 17

P.O.B.
X=2,620,600.00
Y= 337,080.00

BLOCK 22

BLOCK 21

MAIN PASS AREA, REVISED

BRETON SOUND AREA

BLOCK 32

TR 32984
2,497.27 +/- ACS.
DEC., 2000

SL 15536

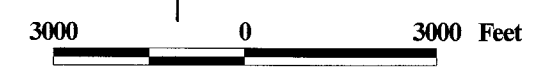
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BLOCK 25

BLOCK 26

BLOCK 33

PLAQUEMINES PARISH



TRACT 32985 - PORTION OF BLOCK 26, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 26, Main Pass Area, Revised, having Coordinates of X = 2,620,600.00 and Y = 307,580.00; thence North 14,750.00 feet along the West line of said Block 26 to a point having Coordinates of X = 2,620,600.00 and Y = 322,330.00, said point also being the Northwest corner of said Block 26; thence East 7,375.00 feet along the North line of said Block 26 to a point having Coordinates of X = 2,627,975.00 and Y = 322,330.00; thence South 4,806.22 feet to a point on the North boundary of the Northern portion of State Lease No. 15985, as amended, having Coordinates of X = 2,627,975.00 and Y = 317,523.78; thence along the North and West boundary of said State Lease No. 15985 the following courses: West 1,872.00 feet and South 791.78 feet to the most North Northwest corner of State Lease No. 15827 having Coordinates of X = 2,626,103.00 and Y = 316,732.00; thence South 894.27 feet along the West boundary of said State Lease No. 15827 to the Northeast corner of the Southern portion of said State Lease No. 15985 having Coordinates of X = 2,626,103.00 and Y = 315,837.73; thence along the North and West boundaries of said State Lease No. 15985 the following courses: West 1,888.00 feet and South 882.73 feet to the Northeast corner of State Lease No. 15127, as amended, having Coordinates of X = 2,264,215.00 and Y = 314,955.00; thence along the West and South boundaries of said State Lease No. 15127 the following courses: South 1,800.05 feet, East 1,700.00 feet and North 57 degrees 13 minutes 03 seconds East 2,450.25 feet to a point having Coordinates of X = 2,627,975.00 and Y = 314,481.64; thence South 6,901.64 feet to a point having Coordinates of X = 2,627,975.00 and Y = 307,580.00, said point also being on the South line of said Block 26; thence West 7,375.00 feet along said South line of said Block 26 to the point of beginning, containing approximately 2,224.61 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLOCK 22

BLOCK 21

BLOCK 25

BLOCK 26

TR 32985
2,224.61 +/- ACS
DEC., 2000

SL 15985

SL 15827

SL 15127

P.O.B.
X=2,620,600.00
Y= 307,580.00

BLOCK 32

BLOCK 31

MAIN PASS AREA, REVISED
PLAQUEMINES PARISH

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3000 0 3000 Feet



171

TRACT 32986 - PORTION OF BLOCK 21, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 21, Main Pass Area, Revised, having Coordinates of X = 2,635,350.00 and Y = 322,330.00; thence West 7,375.00 feet along the South line of said Block 21 to a point having Coordinates of X = 2,627,975.00 and Y = 322,330.00; thence North 4,800.00 feet to a point having Coordinates of X = 2,627,975.00 and Y = 327,130.00, said point also being the Southwest corner of State Lease No. 15536; thence East 7,375.00 feet along the South boundary of said State Lease No. 15536 to its Southeast corner having Coordinates of X = 2,635,350.00 and Y = 327,130.00, said point also being on the East line of said Block 21; thence South 4,800.00 feet along the East line of said Block 21 to the point of beginning, containing approximately 812.67 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 32986
812.67 +/- ACS.
DEC., 2000

BLOCK 21

SL 15536

MAIN PASS AREA, REVISED
BRETON SOUND AREA

BLOCK 32

BLOCK 26

P.O.B.
X=2,635,350.00
Y= 322,330.00

BLOCK 33

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DO NOT REMOVE

BLOCK 33

PLAQUEMINES PARISH

3000 0 3000 Feet

TRACT 32987 - PORTION OF BLOCK 26, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 13, 2000, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 26, Main Pass Area, Revised, having Coordinates of X = 2,635,350.00 and Y = 307,580.00; thence West 7,375.00 feet along the South line of said Block 26 to a point having Coordinates of X = 2,627,975.00 and Y = 307,580.00; thence North 6,901.64 feet to a point having Coordinates of X = 2,627,975.00 and Y = 314,481.64, said point also being on a Southeast boundary of State Lease No. 15127, as amended; thence North 57 degrees 13 minutes 03 seconds East 874.24 feet along the Southeast boundary of said State Lease No. 15127 to a point having Coordinates of X = 2,628,710.00 and Y = 314,955.00, said point also being the Southeast corner of the North portion of State Lease No. 15985, as amended; thence North 2,568.78 feet along the Eastern boundary of said State Lease No. 15985 to its Northeast corner having Coordinates of X = 2,628,710.00 and Y = 317,523.78; thence West 735.00 feet along the Northern boundary of said State Lease No. 15985 to a point having Coordinates of X = 2,627,975.00 and Y = 317,523.78; thence North 4,806.22 feet to a point having Coordinates of X = 2,627,975.00 and Y = 322,330.00, said point also being on the North line of said Block 26; thence East 7,375.00 feet along the North line of said Block 26 to its Northeast corner having Coordinates of X = 2,635,350.00 and Y = 322,330.00; thence South 14,750.00 feet along the East line of said Block 26 to the point of beginning, containing approximately **2,449.94 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 21

BLOCK 32

BLOCK 26

SL 15985

SL 15827

SL 15127

MAIN PASS AREA, REVISED
BRETON SOUND AREA

BLOCK 33

TR 32987
2,449.94 +/- ACS
DEC., 2000

P.O.B.
X=2,635,350.00
Y= 307,580.00

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BLOCK 31

BLOCK 48

PLAQUEMINES PARISH

3000 0 3000 Feet

176